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PTO/SB/21 (09-04)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

5

Application Number	10/027,160
Filing Date	December 20, 2001
First Named Inventor	Estes
Art Unit	1751
Examiner Name	Gregory E. Webb
Attorney Docket Number	09793070-0439

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Interview Summary Pursuant to 37 C.F.R. 1.133, Applicant Initiated Interview Request Form, and Return Receipt Postcard
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**Remarks**

The Commissioner is hereby authorized to charge any deficiency or credit any overpayments in a required fee to Deposit Account No. 19-3140.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Sonnenschein Nath & Rosenthal LLP		
Signature			
Printed name	Daniel W. Celander		
Date	NOV-15, 2005	Reg. No.	52,710

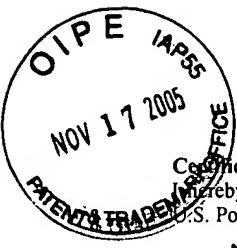
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Signature			
Typed or printed name	Daniel W. Celander	Date	Nov. 15, 2005

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Our Case No. 09793070-0439

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Daniel W. Celander, Ph.D.  
Name of Applicant, Assignee or Registered Representative

Daniel W. Celander  
Signature

Nov. 15, 2005  
Date of Signature

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Estes <i>et al.</i>	)	
	)	
Serial No.: 10/027,160	)	
	)	Examiner: Gregory E. Webb
Filing Date: December 20, 2001	)	
	)	Group Art Unit No.: 1751
For: NON-AQUEOUS WASHING	)	
APPARATUS AND METHOD	)	

**INTERVIEW SUMMARY PURSUANT TO 37 C.F.R. 1.133**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Applicants and Applicants' Representative thank Examiner Webb for scheduling the interview held on October 27, 2005. Applicants appreciated the opportunity to discuss limitations of the pending claims as they relate to the novelty of the present invention. Applicants Representative appreciated the opportunity to meet and confer with the Examiner concerning the rejections of the pending claims in the Official Action dated July 18, 2005.

Attached to this communication, Applicants have provided PTOL-413A, entitled Applicant Initiated Interview Request Form. Pursuant to 37 C.F.R. 1.133, Applicants provide the following summary of the interview conducted in Examiner Webb's office on October 27, 2005 at 10:45 a.m.

Those present at the interview included:

- (1) Tremitchell Wright, Applicant;
- (2) Joel Luckman, Patent Portfolio Manager, Whirlpool Patents Co. (Assignee);
- (3) Daniel W. Celander, Ph.D. (Reg. No. 52,710), Applicants' Representative; and
- (4) Gregory E. Webb, Primary Examiner.

The following issues were discussed during the interview:

(1) Novelty of "working fluid" limitation of claims 79-81 and 83-88:

Mr. Wright discussed the nature and novelty of the invention, particularly as drawn to the limitation "working fluid" that is found in all pending claims. In distinguishing the claimed invention from the prior art, Mr. Wright explained that prior art wash liquor compositions contain bulk fluids that possess substantial cleaning properties, particularly as manifested by fluids that display high solvation properties and high KB values (e.g., KB value of 90). Mr. Wright further explained that the instant invention was drawn to a wash liquor composition having a working fluid that displays substantially no cleaning properties, such as those fluids that display low solvation properties and low KB values (e.g., KB value less than 30).

In this regard, the Examiner understood and agreed with Mr. Wright that the working fluid limitation was directed to a fluid having substantially no deterative properties and that the working fluid was a bulk fluid that did not behave as a cleaning solvent.

(2) Rejection of claims 79-81 and 83-88 under 35 U.S.C. § 112, ¶1 (enablement):

Applicants' Representative discussed the rejection of the pending claims under section 112, ¶1 for lacking enablement in the Official Action dated July 18, 2005. Applicants' Representative pointed out that page 19 of the specification, among other places, provides one of ordinary skill in the art with the requisite teachings and tools to ascertain how to make and use the invention as claimed, as well as to define the properties of those chemicals that meet the limitations of the claims.

In this regard, agreement was reached that the specification was an enabling disclosure for the invention as claimed.

(3) Rejection of claims 79-81 and 83-88 under 35 U.S.C. § 102:

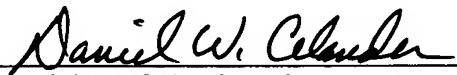
Applicants' Representative discussed the rejections of the pending claims under section 102 in view of 22 asserted references in the Official Action dated July 18, 2005. Applicants' Representative explained that 15 of the 22 asserted references were not prior art because the

references did not predate the earliest effective filing date accorded the instant application. Applicants' Representative argued that none of the remaining 7 prior art references teaches the limitation of "working fluid" as explained by Applicants, or in the alternative, discloses all the limitations of the pending claims, as required for an anticipatory reference.

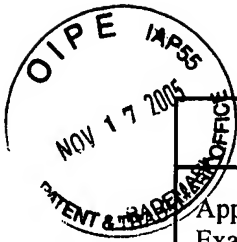
In this regard, agreement was reached that none of the asserted references rendered the pending claims unpatentable under 35 U.S.C. § 102.

Respectfully submitted,

SONNENSCHN NATH & ROSENTHAL LLP  
P.O. Box #061080  
Wacker Drive Station  
Sears Tower  
Chicago, Illinois 60606-1080  
Direct telephone calls to:

  
Daniel W. Celander, Ph.D.  
Reg. No. 52,710

(312) 876-8071



## Applicant Initiated Interview Request Form

Application No.: 10/027,160 First Named Applicant: ESTES  
Examiner: Gregory Webb Art Unit: 1751 Status of Application: Pending Non-Final  
Office Action

### Tentative Participants:

(1) Tremitchell Wright (2) Joel Luckman  
(3) Daniel Celander (4) Gregory Webb

Proposed Date of Interview: 10-26-05 Proposed Time: 11 AM (AM/PM)

### Type of Interview Requested:

(1) ☐ Telephonic (2) ☒ Personal (3) ☐ Video Conference

Exhibit To Be Shown or Demonstrated: ☐ YES ☒ NO

If yes, provide brief description: \_\_\_\_\_

## Issues To Be Discussed

Issues (Rej., Obj., etc)	Claims/ Fig. #s	Prior Art	Discussed	Agreed	Not Agreed
(1) <u>Rej. [102]</u>	<u>79-81;83-88</u>	<u>all pending</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(2) <u>Rej. [112] (¶1)</u>	<u>79-81;83-88</u>	_____	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(3) <u>"working fluid"</u>	<u>79-81;83-88</u>	_____	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(4) _____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Continuation Sheet Attached					

### Brief Description of Arguments to be Presented:

Applicants will discuss novelty of invention, as captured by claim language.

Applicants' Representative to point out portions of specification that provide for an enabling disclosure and to point out that 15 of 22 asserted references are not prior art, among other things.

An interview was conducted on the above-identified application on 10-27-05; 10:45 A.M.

NOTE: This form should be completed by applicant and submitted to the examiner in advance of the interview (see MPEP § 713.01).

This application will not be delayed from issue because of applicant's failure to submit a written record of this interview. Therefore, applicant is advised to file a statement of the substance of this interview (37 CFR 1.133(b)) as soon as possible.

Daniel W. Celander (11-15-05)  
Applicant/Applicant's Representative Signature

\_\_\_\_\_  
Examiner/SPE Signature

Daniel W. Celander, Ph.D.  
Typed/Printed Name of Applicant or Representative

52,710  
Registration Number, if applicable

This collection of information is required by 37 CFR 1.133. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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